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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. 10/770,931

Paul Tinwell

Spark Plug Configuration Having a Metal Noble Tip

Filed: February 3, 2004

Group Art Unit: 2879

Examiner: n/a

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))**

Commissioner for Patents  
P.O. Box 1450  
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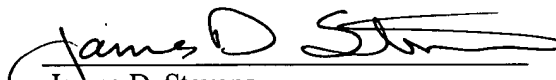
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Transmitted herewith for filing with the above-identified application before the mailing of a first Office Action on the merits is Form PTO-1449.

Applicants believe that no fee is due; however, the Commissioner is hereby authorized to charge any deficiencies associated with this communication to Deposit Account No. 50-0852.

Respectfully submitted,

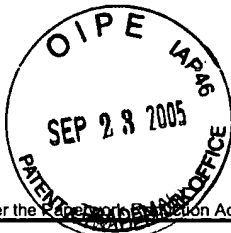
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Date: September 21, 2005

JDS/tak  
Encl.





PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

**Complete if Known**

Application Number	10/770,931
Filing Date	02/03/2004
First Named Inventor	Tinwell
Art Unit	2879
Examiner Name	
Attorney Docket Number	FMO P-3855-1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,707,237	03/16/2004	Teramura et al.	
		US- 6,653,768	11/25/2003	Kato et al.	
		US- 6,528,929	03/04/2003	Matsutani et al.	
		US- 6,262,522	07/17/2001	Osamura et al.	
		US- 6,147,441	11/14/2000	Osamura	
		US- 6,094,000	07/25/2000	Osamura et al.	
		US- 6,093,071	07/25/2000	Osamura et al.	
		US- 5,990,602	11/23/1999	Katoh et al.	
		US- 5,929,556	07/27/1999	Matsubara et al.	
		US- 5,877,584	03/2/1999	Kato et al.	
		US- 5,873,338	02/23/1999	Matsubara et al.	
		US- 5,514,929	05/07/1996	Kawamura	
		US- 5,440,198	08/08/1995	Oshima et al.	
		US- 5,347,193	09/13/1994	Oshima et al.	
		US- 5,159,232	10/27/1992	Sato et al.	
		US- 5,124,612	06/23/1992	Takamura et al.	
		US- 4,845,400	07/04/1989	Takamura et al.	
		US- 2,296,033	01/18/1941	Heller	
		US- 2003/0071552 A1	04/17/2003	Teramura et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB 479,540	02/08/1938	Powell et al.		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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